



## PUBLIC INFORMATION OPEN HOUSE MEETING

Grand Island City Hall, 100 East 1<sup>st</sup> Street, Grand Island, Nebraska Tuesday, June 14, 2016; 4:00 - 6:00 PM



# NH-HSIP-281-2(127); C.N. 42690 In Grand Island & North

**LOCATION:** The proposed project is located on U.S. Highway 281 (US-281), in and north of the City of Grand Island in Hall County. The project would begin approximately 0.43 miles north of the intersection of US-281 and Stolley Park Road, at mile marker (MM) 68.90, and extends north to MM 78.45, approximately 1.77 miles south of the Hall and Howard County line. Construction may begin and/or end approximately 200 feet ahead of or beyond the actual project limits to accommodate transitioning the pavement.

**PURPOSE AND NEED:** The purpose of the proposed project is to preserve the transportation asset, reduce the frequency and severity of crashes, improve the reliability of the transportation system, and perpetuate the mobility of the travelling public. The need for this project is based on the condition of the roadway and bridges.

**SCOPE OF WORK:** Proposed improvements on this project would include milling and resurfacing the existing roadway, ramp interchanges, and existing shoulders with asphalt, trench widening, concrete repairs, crack sealing, joint sealing, and fog sealing the existing median. Additional work would include pavement removal and construction of doweled concrete pavement with foundation course over a prepared subgrade with granular subdrains and median, curb and gutter, shoulder construction, pavement widening for the addition of left turn lanes on US-281 at the north intersection with Webb Road, guardrail work, and culvert work. Repairs would be made on bridge structures: S281 06890, S281 07202, S281 07580 Lt. & Rt., and S281 07726 Lt. & Rt. There would be grade raise on segments of the project.

### TRAFFIC VOLUMES:

US-281 MM 68.	90 – MM 72.02	MM 72.02 – MM 78.45
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Year	2017	2037	2017	2027
Vehicles Per Day (ADT)	19,780	23,900	6,530	7,430
% Heavy Trucks	7%	7%	8%	8%

**CONSTRUCTION SCHEDULE:** Construction is scheduled to take approximately two years and is tentatively scheduled to begin in early 2017 with completion in the fall of 2018.

ACCOMMODATION OF TRAFFIC: The project would be constructed under traffic with lane closures controlled with approved temporary traffic control; however, the pavement reconstruction portions of the proposed project, from MM 69.55 to MM 72.02 southbound and from MM 71.40 to 72.02 northbound, as well as reconstruction of the Nebraska Highway 2 (N-2)/US-281 ramps, would not be constructed under traffic. A detour would be required for US-281 from approximately MM 69.50 to MM 74.22. For reconstruction of the northbound lanes of US-281, traffic would be detoured from US-281 at 13<sup>th</sup> Street to Webb Road, then Capital Avenue to Broadwell Avenue, and back to US-281 at the intersection with Broadwell Avenue and Airport Road. For reconstruction of the southbound lanes of US-281, traffic would be detoured from US-281 at the intersection with Broadwell Avenue and Airport Road, south along Broadwell Avenue to Capital Avenue, then Webb Road to U.S. Highway 30 (US-30). The N-2/US-281 ramps would be temporarily closed for reconstruction. Traffic on N-2 would be able to access US-281 going northbound or southbound, by travelling east on Old Highway 2 to Broadwell Avenue, and following the designated detour routes for either northbound or southbound US-281 traffic. Access to Webb Road would be maintained for local traffic. Traffic would still be able to cross US-281 at State Street. Other east-west street intersections would be closed for a maximum of 14 days with no adjacent intersections closed at the same time.

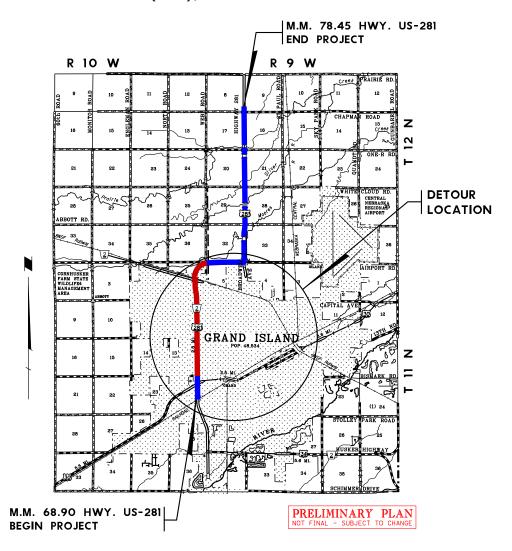
**RIGHT-OF-WAY:** The proposed project would not require the acquisition of additional property rights for construction throughout the project area. Access to adjacent properties would be maintained during construction but may be limited at times due to phasing requirements.

**POTENTIAL IMPACTS:** Impacts to wetlands are anticipated and would be mitigated, as necessary. Eagle Scout Park, Veteran's Field Softball Complex, and Poor Farm Cemetery is located near the project area; no impacts are anticipated.

**ESTIMATED COST:** The cost of the proposed project is approximately \$16 million and would derive from federal, state, and local funding sources.

# In Grand Island & North

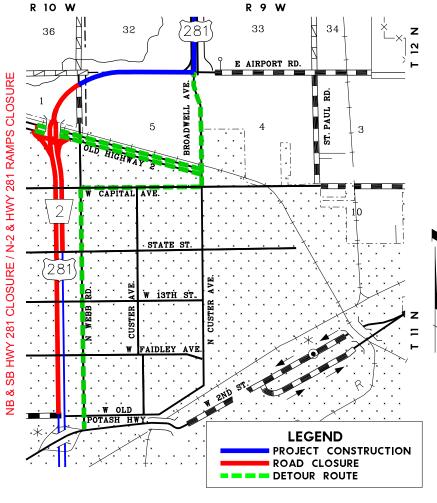
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#### Send comments to:

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# For more Information:

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